

R 58 Dispersion OIL

DISPERSION OF MICRO FINE MOLYBDENUM DISULFIDE IN NON CARBONIZING SYNTHETIC OIL

Applications

For lubrication of plain and anti friction bearings; rollers, chains and conveyors; sliding or moving parts in ovens, curing plants, heat treatment processes.

For reducing wear and providing lubrication to metal parts under heavy loads and high operating temperatures as in:

- Steel Plants, Rolling Mills, Foundries
- Glass Works, Ceramic Plants, Brick Manufacturing Units
- Paint Stoving, Powder Coating, Lithography Units
- Paper, Plywood, Synthetic Wood Manufacturing Plants
- Automobile Assembly Units
- Bakeries and Food Processing Units
- Textile, Latex, Rubber Processing Plants
- Curing Ovens and Heat Treatment Plants

Benefits

- Extremely wide service temperature range from -40°C to +200°C (liquid lubrication) up to +450°C (dry lubrication)
- Non carbonizing and evaporates cleanly leaving no residues besides solid lubricants film at high temperatures
- Solid lubricating film reduces wear and friction
- High load carrying capacity of film
- Protects surface from scoring or galling

Directions for Use

Use as supplied. Never dilute or mix with other oil or grease. Apply on clean and degreased surfaces. Apply by means of brush, oil can, spray gun or drop feed oiling mechanisms.

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TECHNICAL PROPERTIES			
PARAMETER	VALUE	UNIT	METHOD
Appearance	Oily liquid		Visual
Color	Black		Visual
Base oil	glycol		In house
Base oil viscosity @ 40°C	110-120	mm ² /s	ASTM D 445
Flash point, base oil	+230	°C	ASTM D 92
Pour point	-29	°C	ASTM D 97
Density	0.98-1.00	g/cc	
Service temperatures	-40 to +200 (liquid carrier lubrication) To +450 (dry solids lubrication)	°C	

General

Use in well ventilated areas. Avoid continuous breathing of vapor and spray mist. In closed areas or areas with poor ventilation, use respiratory protection. For complete details on safety, short and long term exposure, refer to this product's safety data sheet (SDS).

Disposal

All used and unused product should be disposed of in accordance with state regulations.

Handling

Read instructions on the container label of the product before use. The product safety data sheet (SDS) contains the relevant information regarding personal protective equipment, safe use, physical and health hazards. Safety data sheet is available from ASV or your local ASV distributor.

Manufactured by
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Available Packaging

5 kg

Shelf Life

36 months from date of manufacture in sealed condition.

Limited Warranty

The information and data contained in this sheet is accurate to the best of our knowledge or is obtained from sources, tests or experiences believed by us to be reliable and accurate. User is responsible for determining whether recommended ASV product is fit for a particular purpose. All products should be tested for suitability on a particular application prior to actual use. We make no representations of any kind. Data offered without warranty. Product manufactured is for industrial use only.

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